



# Thinvent Micro 5 Wifi Thin Client

## ARM Cortex A53 processor

4 core, up to 2.0 GHz, 1MB cache

## 2GB Onboard RAM

## 16GB eMMC Storage

## Dual Band WiFi

## Thinix Embedded Linux



SKU: V-5P-O2-E16-5\_2P-O-THINUX-0

Thinvent® Micro 5: Your bestselling gateway to powerful, compact computing.

Experience the evolution of efficiency with the Thinvent® Micro 5 Wifi Thin Client, the original Low Cost bestselling wonder that has empowered tens of thousands of users. Designed and made in India, this entry-level yet high-performance solution redefines what's possible in a compact form factor.

### Unleash exceptional performance

- Powered by an ARM® Cortex A53 quad-core processor (up to 2.0 GHz, 1 MB cache)
- Paired with 2GB onboard RAM and 16GB eMMC storage
- Ensures seamless operation for your demanding remote desktop needs

Perfect for schools and small businesses, the Micro 5 excels with RDP 10 (RemoteFX, H.264/AVC) and other remote display protocols, delivering a smooth, responsive user experience.

### Enhanced connectivity and versatility

- Dual-band Wi-Fi and 100 Mbps Ethernet for robust networking
- 2x USB 2.0 ports, HDMI, speaker out, mic in, and a microSD slot
- Connect all your essential peripherals with ease

### Run on Thinvent® Thinix™ Embedded Linux

- Enjoy a secure, optimized environment
- Access web applications via Chromium and Mozilla Firefox browsers
- Benefit from RDP 10, Putty, SSH for remote access
- Simplify administration with browser-based remote management and VNC shadowing
- Boost productivity with LibreOffice, PDF viewer, and multimedia playback (MPEG4)
- Support for Java, Python, glibc based applications, and SIP video/voice over IP

### Designed for durability and efficiency

- Ultra-compact: 110mm × 106mm × 21mm, fitting anywhere
- Robust black powder-coated aluminum housing
- Maximum power consumption of just 5 Watts
- Certified with BIS, RoHS, ISO for peace of mind

The Thinvent® Micro 5 is more than a thin client; it's a proven, high-performance, and cost-effective solution built for the modern workspace.



# Thinvent Micro 5 Wifi Thin Client



## Specifications

### PROCESSING

---

Processor Brand	ARM
Processor Model	Cortex A53
Cores	4
Max Frequency	1.5 GHz
Cache	1 MB
Main Memory	2 GB
SSD Storage	16 GB

### DISPLAY

---

HDMI	1
------	---

### AUDIO

---

Speaker Out	1
Mic In	1

### CONNECTIVITY

---

USB 2.0	2
microSD Slot	1

### NETWORKING

---

Ethernet	100 Mbps
Wireless Networking	Wi-Fi, dual band

### POWER

---

DC Voltage	5 Volts
DC Current	2 Amps
Power Input	100~275 Volts AC, 50~60 Hz, 2 Amps maximum
Power Consumption	5 Watts maximum
Cable Length	1.7 Metre

### ENVIRONMENTAL

---

Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

### PHYSICAL

---

Form Factor	Thin Client
Thermal Design	Fanless Passive Cooling
Dimensions	110mm × 106mm × 21mm
Packing Dimensions	200mm × 155mm × 37mm
Housing Material	Aluminium
Housing Finish	Powder Coated
Housing Colour	Black
Net and Gross Weight	0.20kg, 0.31kg

### OPERATING SYSTEM

---

Operating System	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.



# Thinvent Micro 5 Wifi Thin Client

## Ordering Information

### PRODUCT CODE

**V-5P-o2-e16-5\_2-0-Thinux-[Accessories]**

#### Accessories

**0** = None

**C** = HDMI to VGA Cable

**Mo** = Wired Optical Scroll Mouse

**KM** = Keyboard and Mouse set

**MK** = Mechanical Keyboard

**M** = VESA Mount for Micro

[www.thinvent.in](http://www.thinvent.in)

[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

 +91-99903-44251

#### R&D and Manufacturing

#11 Sports Complex

Salvador Do Mundo

North Goa - 403101, India

#### Sales

UGF-10-A Omaxe Gurgaon Mall

Sector 49, Sohna Road

Gurgaon - 122018, India

